## **Claims**

## [c1] I claim:

1. An optical aiming device mounted to the grip end of a golf club comprising:

A transparent or translucent material, that extends past the end of the golf shaft on which is placed 1 or more front longitudinal aiming lines and one or more rear longitudinal aiming lines.

- [c2] 2. An optical aiming device mounted to the grip end of a golf club as claimed in claim 1 wherein an opaque material extends past the end of the golf shaft and 1 or more open longitudinal slots form the aiming lines.
- [c3] 3. An optical aiming device mounted to the grip end of a golf club as claimed in claim 1 wherein A transparent or translucent material, that extends past the end of the golf shaft on which is placed multiple fine longitudinal lines so as to cause optical interference or Moire patterns to be displayed as the optical aiming device is rotated.
- [c4] 4. An optical aiming device mounted to the grip end of a golf club as claimed in claim1, claim2 or claim 3 wherein the aiming device is constructed as an integral part of a

golf grip.

- [05] 5. An optical aiming device mounted to the grip end of a golf club as claimed in claim1, claim2 or claim 3 wherein the aiming device is constructed as an accessory device fastened to an existing golf grip, golf shaft or insert bonded to a golf shaft.
- [c6] 6. An optical aiming device mounted to the grip end of a golf club as claimed in claim1, claim 2, claim3, claim4 or claim5 wherein the aiming device is constructed with bump or notch centered on front aiming line or between multiple front aiming lines.
- [c7] 7. An optical aiming device mounted to the grip end of a golf club as claimed in claim1, claim 2, claim3 or claim5 wherein the aiming device is constructed with multiple longitudinal slots at the bottom of the aiming device to facilitate the mounting of the device to the golf grip.
- [08] 8. An optical aiming device mounted to the grip end of a golf club as claimed in claim1, claim 2, claim3 or claim5 wherein the aiming device is bonded and or attached by screws to an insert bonded to the golf shaft. The optical aiming device and insert are constructed with multiple mounting holes placed such that the spacing between the center line of each hole increases by a very small

amount from hole to hole.

[09] 9. An optical aiming device mounted to the grip end of a golf club as claimed in claim1, claim 2, claim3 or claim5 wherein the aiming device is constructed with an integral mounting post.